ATTORNEY'S DOCKET NO: 040432

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: August 31, 2004					
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		u.s. APPLN. 100 / 505171					
INTERNATIONAL APPLICATION NO.: PCT/JP03/02401	INTERNATIONAL FILING DATE: February 28, 2003	PRIORITY DATE CLAIMED: March 1, 2002					
TITLE OF INVENTION: MODIFIED PROMOTER							
APPLICANT(S) FOR DO/EO/US: Kanako SUZUKI and Norihiro TSUKAGOSHI							
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. XX This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. XX This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).							
4. XX A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.							
5. XX A copy of the International Application as filed (35 U.S.C. 371(c)(2)):							
 a is transmitted herewith (required only if not transmitted by the International Bureau). b. XX has been transmitted by the International Bureau. c is not required, as the application was filed in the United States Receiving Office (RO/US) 							
6. XX A translation of the Internation	XX A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7. XX Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
 a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. d. XX have not been made and will not be made. 							
8 A translation of the amendme	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. XX An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:							
11. XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449 and 16 references.							
12. XX a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. XX b. ASSIGNEE(s) NAME(s) AND ADDRESS AMANO ENZYME INC. Nagoya-shi, Japan Please publish the assignee data with the application.							
13. XX A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment							
14 A substitute specification.							
15 A change of power of attorney and/or address letter.							
16. XX Other items or information: 12 sheets of Figs. 1-12, Statement Verifying Nucleotide And/Or Amino Acid Sequence Submission along with Paper Form Sequence Listing (10 Sheets) and Disk Form Sequence Listing							

Best Available Copy

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U.S. APPLICATION NO. 1 INTERNATIONAL APPLICATION NO. 1 (if known) 10 75 05 17 PCT/JP03/02401			DATE: August 31, 2004		
17. X The following fees are submitted:				CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO: \$920.00					
International preliminary examination fee paid to USPTO (37 CFR 1.482)					
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))					
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1080.00					
International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 920.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 DVR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL	19 -20 =		X \$ 18.00		
INDEPENDENT	3 - 3 =		X \$ 86.00		
Multiple dependent claims(s) (if applicable) + \$290.00					
TOTAL OF ABOVE CALCULATIONS =				\$ 920.00	
Reduction by $1/2$ for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).					
SUBTOTAL =				\$ 920.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +					
TOTAL NATIONAL FEE =			\$ 920.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).			\$ 40.00		
\$40.00 per property +					
TOTAL FEES ENCLOSED =			\$ 960.00		
				Amount to be: refunded	\$
				charged	\$

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U.S. APPLICATION NO INTERNATIONAL APPLICATION NO. DATE: PCT/JP03/02401 (if known) August 31, 2004 A check in the amount of \$960.00 to cover the above fees is enclosed. (\$920.00 for basic fee and \$40.00 for assignment) a. XX Please charge my Deposit Account No. 01-2340 in the amount of \$___ to cover the above fees. (A duplicate copy of this sheet is enclosed.) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to c. <u>XX</u> Deposit Account No. 01-2340. Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) NOTE: must be filed to request that the application be restored to pending status. Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, Suite 1000,1725 K Street, N.W. PATENT TRADEMARK OFFICE Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357 Reg. No. 42,266 **Typed or Printed Name** Signature Date: August 31, 2004

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